

Mine Production for Selected Minerals, 2019-2023



	<u>2019 r/</u>	<u>2020 r/</u>	<u>2021 r/</u>	<u>2022 r/</u>	<u>2023 e/</u>
Barite (1,000 Mt sold or used)	414	300	200	W	W
Bauxite and Alumina (1,000 Mt)	N/A	N/A	N/A	N/A	N/A
Beryllium, shipments (Mt of contained)	160	165	175	175	190
Boron (1,000 Mt)	W	W	W	W	W
Bromine (1,000 Mt sold or used by producers) ^{2/}	W	W	W	W	W
Coal (Mil. short tons)	706	535	577	594	582
Clays (1,000 Mt)	26,500	25,400	25,600	25,500	26,000
Copper (1,000 Mt)	1,260	1,200	1,230	1,230	1,100
Feldspar (1,000 Mt marketable)	450	420	380	540	590
Garnet, industrial (Mt crude)	104,000	101,000	81,700	76,400	68,000
Gold (Mt of gold content)	201	193	187	173	170
Gypsum (Mil. Mt crude)	22	21	21	22	22
Iron Ore (Mil. Mt usable ore)	47	38	48	39	44
Lead (1,000 Mt concentrates)	274	306	294	273	270
Lime (Mil. Mt sold or used by producers)	17	16	17	17	17
Molybdenum (Mt of moly content)	43,600	51,100	41,100	34,600	34,000
Nickel (Mt of nickel content)	13,500	16,700	18,400	17,500	17,000
Phosphate rock (Mil. Mt) ^{1/}	23.3	23.5	21.6	19.8	20.0
Potash (1,000 Mt of K2O equivalent)	510	460	480	430	400
Salt (Mil. Mt)	44.8	42.6	39.3	41.0	42.0
Sand and Gravel, const. (Mil. Mt)	930	925	943	953	920
Sand and Gravel, ind. (Mil. Mt)	108.0	75.8	91.2	114.0	130.0
Silver (Mt of silver content)	981	1,080	1,020	1,010	1,000
Soda ash ((Mil. Mt)	11,700	9,990	11,300	11,300	11,000
Stone, crushed (Mil. Mt)	1,470	1,460	1,510	1,550	1,500
Stone, dimension (Mil. Mt)	2,510	2,120	2,290	2,380	2,300
Talc and Pyrophyllite (1,000 Mt)	578	491	577	511	450
Zinc (1,000 Mt., zinc content, zinc in ore)	753	723	704	761	750
Uranium (lbs U3O8 equivalent)	173,875	W	20,633	193,945	45,000

r/ Revised. e/ Estimated. N/A Not available.

W - Withheld to avoid disclosing company proprietary data.

^{1/} Rounded to nearest 0.1 million tons to avoid disclosing company proprietary data.

^{2/} Estimate.

SOURCES: U.S. Geological Survey, *Mineral Commodity Summaries 2024*; Energy Information Administration.

Updated: February 2024